

## THE 8" MIN. DEPTH MAY BE INCREASED AT CONTRACTOR'S OPTION SO BOTTOM OF HEADER CURB ALIGNS WITH PAV. BOTTOM.

TYPE 7

# 6" LONG #4 TIE BARS AT 3'C TO 0 SCALE: 11/2" = IFT. TYPE 7

CONCRETE DOWELED

INTEGRAL CURB

SCALE:  $1\frac{1}{2}$ " = IFT.

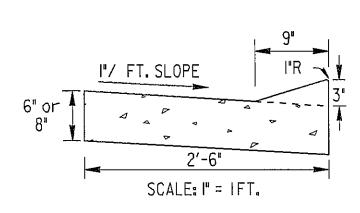
TIE BARS WILL BE PLACED AS SOON AS PRACTICAL AFTER FINISHING AND BEFORE INITIAL SET IN PPC PAVEMENT. TIE BARS MAY BE DRIVEN IN OR DRILLED & GROUTED IN ASPHALT PAVING, JOINTS IN CURB SHALL MATCH THOSE IN PCC PAV. OR BE AT 20'SPA. FOR ASPHALT PAVING

CONCRETE INTEGRAL CURB

# **THICKNESS** OF SURFACE TYPE 7

SCALE:  $1\frac{1}{2}$ " = 1FT.

### RAISED EDGE WITH CONCRETE GUTTER



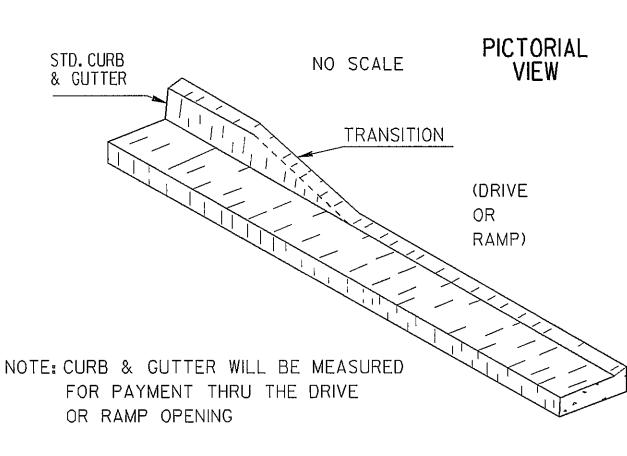
RAISED EDGE TO BE CONSTRUCTED WITH SAME CONCRETE MIX AS THE GUTTER AND SHALL BE FORMED IMMEDIATELY AFTER GUTTER HAS BEEN FINISHED OR FORMED MONOLITHIC WITH GUTTER JOINTS IN RAISED EDGE SHALL MATCH THOSE IN THE GUTTER.

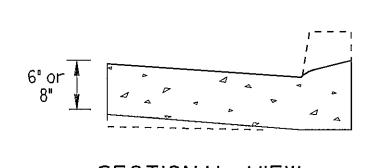
# (TYPE 6) SHOULDER

CONCRETE HEADER CURB

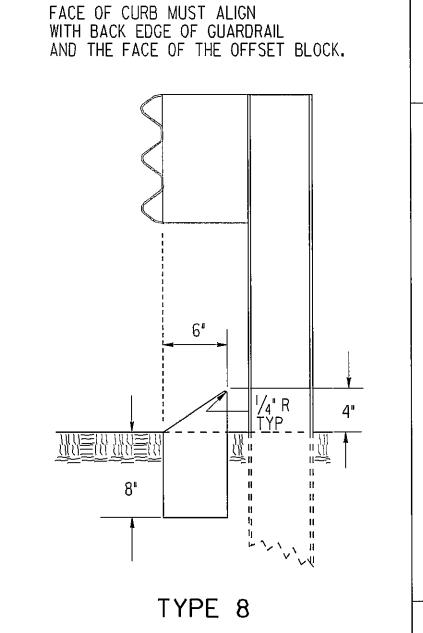
SCALE:  $1\frac{1}{2}$ " = IFT.



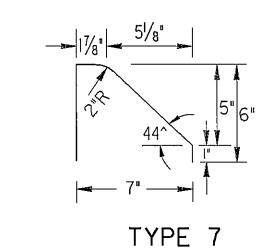


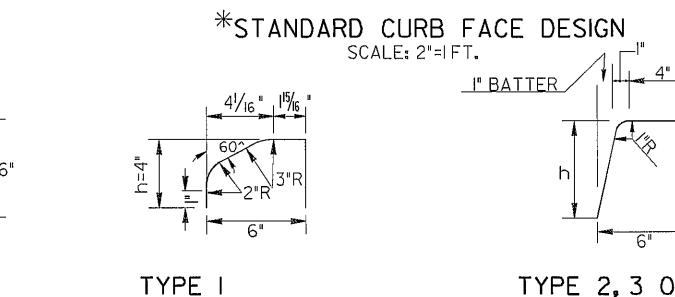


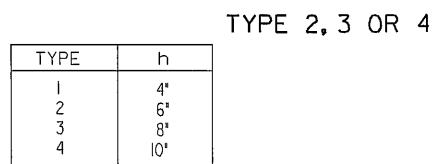
SECTIONAL VIEW (SEE SEPARATE STANDARD FOR DRIVEWAY OR CURB RAMP FOR ADDITIONAL DETAILS.)



TYPE 8 CURB IS USED IN CONJUNCTION WITH GUARDRAIL CONNECTIONS TO CONCRETE BARRIER AS NOTED ON GA. STD 4012C.







# CONCRETE MEDIANS (Integral)

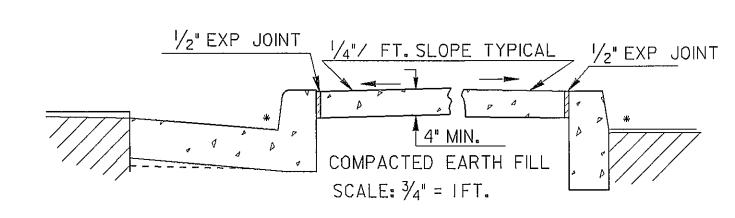
SCALE: |"=| FT.

-WITH TIE BARS-

-WITHOUT TIE BARS-

STATE PROJECT NUMBER

GA. CSSTP-0001-00(933) 124 155



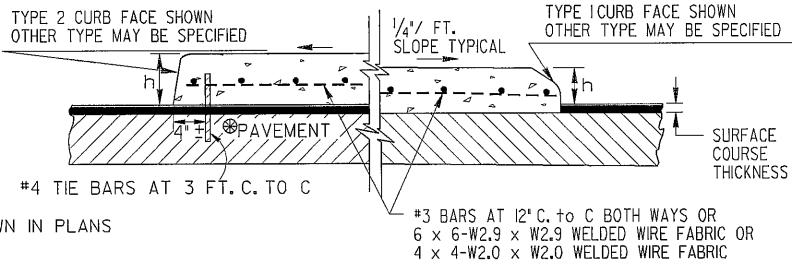
CONCRETE MEDIAN (Between Curbs)

NOTE: CURB TYPES SHOWN ARE TYPICAL. OTHER

TYPES MAY BE SPECIFIED.

NOTE:

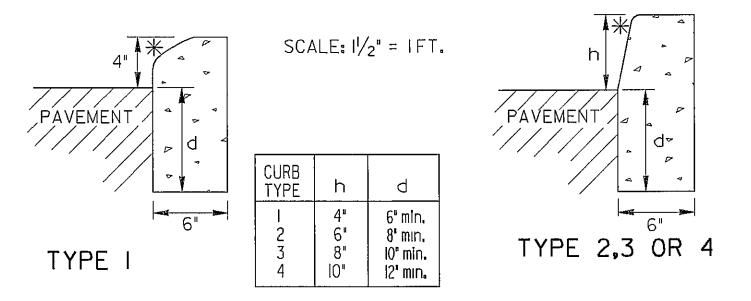
WILL BE REQUIRED.



NOTE: WIDTH OF CONCRETE MEDIAN WILL BE AS SHOWN IN PLANS

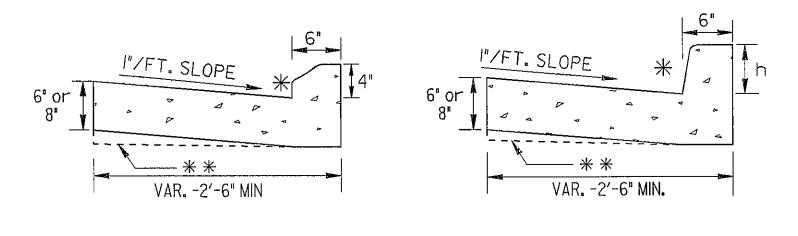
IF CONCRETE MEDIAN INTERCEPTS PEDESTRIAN CROSSWALKS, WHEELCHAIR RAMPS (STANDARD 9031-W)

#### CONCRETE HEADER CURBS (STANDARD FACE DESIGNS)



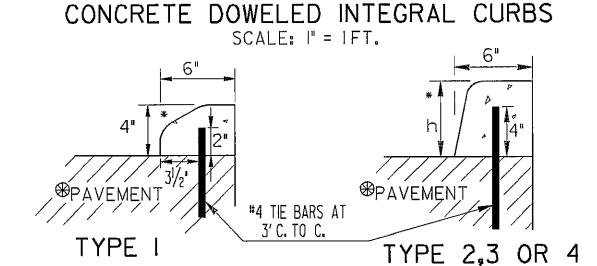
THE DIMENSION & MAY BE INCREASED AT CONTRACTOR'S OPTION SO BOTTOM OF HEADER CURB WILL ALIGN WITH BOTTOM OF PAVING

#### CONCRETE CURB & GUTTER



SCALE: "= IFT. TYPE 2, 3 OR 4 TYPE I

\*\* AT CONTRACTOR'S OPTION THE GUTTER THICKNESS MAY BE INCREASED AT EDGE OF PAVEMENT TO MAKE BOTTOM OF GUTTER PARALLEL WITH PAVING OF BASE COURSE, BUT THE GUTTER THICKNESS MUST NOT BE LESS THAN THE SPECIFIED 6" OR 8" AT ANY POINT.



⊕ P.C. CONCRETE PAVEMENT-

TIE BARS WILL BE PLACED AS SOON AS PRACTICABLE AFTER FINISHING AND BEFORE INITIAL SET HAS TAKEN PLACE, JOINTS IN CURB OR CONC. MEDIAN WILL MATCH THOSE IN PAVEMENT.

#### **❸** ASPHALT PAVEMENT-

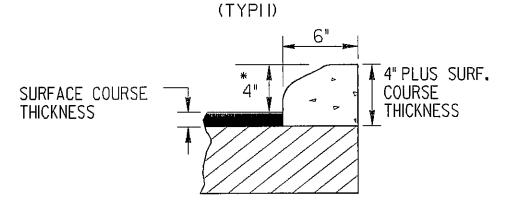
TIE BARS MAY BE DRIVEN IN OR DRILLED AND GROUTED IN. CONTRACTION JOINTS ARE TO BE CONSTRUCTED IN CURB OR CONCRETE MEDIAN AT 20 FT. SPACINGS.

MINIMUM TIE BAR LENGTHS (FOR CONC. DOWELED CURBS OR CONC. MEDIAN)		
CURB TYPE	P.C. CONC. PAV.	ASPHALT PAV.
l	6"	8"
2,3 or 4	8"	12"

NOTE:

TIE BARS FOR DOWELED CURBS MAY BE UNCOATED PLAIN OR DEFORMED BILLET-STEEL BARS (GRADE 40) AS USED FOR CONCRETE REINFORCEMENT. (AASHTO M-3I)

## CONCRETE INTEGRAL CURB

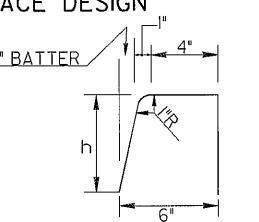


SCALE: 1/2" = IFT

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

STANDARD



CONCRETE CURB & GUTTER CONCRETE CURBS, CONCRETE MEDIANS SCALE: AS SHOWN REDRAWN SEPT., 1999 NUMBER SIGN ENGINEER